Drinking Water in South Sudan

MENA-Water installed Containerized Potable Water Plants in South Sudan

South Sudan is the newest state and gained its independence in 2011. Economically the country depends mostly on agriculture and oil production. For this reason, the oil fields were explored and big residence camps for workers grew in places without infrastructure. People need water and therefore it was necessary to build up a water supply system from scratch. The MENA-Water SafeDrink potable water plants are ideal for this purpose due to the very fast realization time, highest reliability and the optimized operation and maintenance requirements.

Three plants of the type SD20 were delivered and installed at 3 different remote camps and since 2016 they allow the drinking water supply of up to 10,000 people each.

To support the people inside the capital Juba, together with local partner, MENA-Water installed an additional SafeDrink SD20 containerized plant. Now again 10,000 people can be supplied with clean and safe drinking water.

PROJECT DATA

- SafeDrink SD20, 4 plants at different locations
- 500 m³/day, each
- flocculation, settling, gravity sand filter, disinfection, plant control
- inside 20 feet container